



**REPLY UNDER 37 C.F.R. 1.116 – EXPEDITED PROCEDURE  
TECHNOLOGY CENTER 1711**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	: 1711	Customer No. 035811
Examiner	: Ana Lucrecia Woodward	
Serial No.	: 10/828,772	Docket No.: 1103-04
Filed	: April 21, 2004	
Inventors)	: Ryoichi Sato	Confirmation No.: 5229
	: Tatsuo Tsumiyama	
	: Yoshinobu Sakai	
	: Hideki Ozawa	
	: Fumio Aoki	
Title	: FOAMED POLYIMIDE SHAPED	
	: ARTICLE AND PROCESS FOR	
	: PRODUCTION OF SAME	Dated: May 22, 2007

*DO NOT  
take  
any  
action  
6/07*

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TECHNOLOGY CENTER 1711**

**Mail Stop AF**  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is submitted in response to the Official Action dated February 22, 2007.

Claims 16, 18, 21 – 27 and 29 stand rejected under 35 U.S.C. §102 or §103 over Hill. Also, Claims 17, 19, 20 and 28 stand rejected under 35 U.S.C. §103 over Hill. The Applicants note with appreciation the Examiner's helpful comments with respect to the application of Hill to those claims, particularly with respect to the idea that the claims do not preclude the heat resistant binder from being foamable and the polyimide precursor disclosed by Hill may be used in the same states that the presently claimed heat resistant binders are used, i.e., in the powdered state or in a solvent solution.

The Applicants respectfully submit that Hill is actually non-enabling with respect to its use against the rejected claims. The Applicants respectfully submit that Hill neither anticipates nor